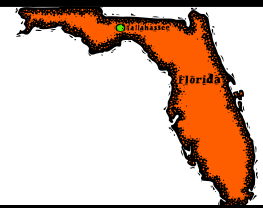


EPI-TAPH COMMUNICABLE DISEASES



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www.healthyclaycounty.org



Rule 64D.3.029 Updates!

Dear practitioners, hospitals and laboratories licensed in Florida:

Revisions have been made to the Table of Reportable Diseases or Conditions to Be Reported, Rule 64D-3.029, Florida Administrative Code (FAC), effective June 4, 2014. These changes affect you.

All practitioners, hospitals and laboratories licensed in Florida are required to notify the Florida Department of Health (DOH) of diseases or conditions of public health significance under Section 381.0031, Florida Statutes and Chapter 64D-3, FAC. Practitioners, hospitals, medical facilities, laboratories, schools, nursing homes, state institutions or other locations providing health services are required to notify DOH of diseases or conditions and the associated laboratory test results listed in the Table of Reportable Diseases or Conditions to Be Reported, Rule 64D-3.029, FAC.

Revisions in 2014 were made in part to comply with the Governor's rule reduction initiative to simplify and streamline language in all administrative rules. Additional changes were made to reflect current public health needs for disease reporting and to align with national public health priorities.

A short description of the revisions to rule 64D-3.029, FAC, is included below. The full text of the revised rule along with guidance documents for health care providers and laboratories are posted on the Disease Reporting Information for Health Care Providers and Laboratories website (<http://floridahealth.gov/diseasereporting>). A link to the practitioner and to the laboratory reportable diseases and conditions lists and the new report form can be found at www.healthyclaycounty.org. Disease reporting requirements differ for health care providers and laboratories.

Please report diseases and conditions of public health significance as listed in the Table of Reportable Diseases or Conditions to Be Reported, Rule 64D-3.029, FAC to your county health department in Clay at 529-2852 or 529-2848 during business hours and at 529-2800 for after hours and weekends.

Summary of Changes

Summary of changes for general communicable diseases reporting effective June 4, 2014:

1. Added diseases and conditions to the list of reportable diseases and conditions:
 - a. Neonatal abstinence syndrome
2. Updated diseases and conditions on the list of reportable diseases and conditions:
 - a. Arboviral infections not otherwise listed: now explicitly listed as reportable
 - b. Possible exposure to herpes B virus: now explicitly listed as reportable (previously captured under possible exposure to rabies)
 - c. Vibriosis: now includes other closely related species *Photobacterium damsela* (formerly *Vibrio damsela*) and *Grimontia hollisae* (formerly *Vibrio hollisae*)
 - d. Rocky Mountain spotted fever: expanded to include all spotted fever rickettsioses
3. Removed diseases from the list of reportable diseases and conditions:
 - a. Encephalitis, other (non-arboviral)
 - b. Endemic typhus fever (*Rickettsia typhi*)
 - c. Invasive streptococcal disease, group A
 - d. *Staphylococcus aureus*, community-associated mortality
 - e. Toxoplasmosis
4. Separated health care provider and laboratory reporting requirements for organisms:
 - a. Human papillomavirus (HPV)
 - i. Health care providers: health care providers are only required to report HPV-associated laryngeal papillomas or recurrent respiratory papillomatosis in children <6 years old and anogenital papillomas in children <12 years old.
 - ii. Laboratories: laboratories participating in electronic laboratory reporting (ELR) are required to report all positive HPV DNA test results.
 - b. *Haemophilus influenzae*
 - i. Health care providers: health care providers are only required to report invasive disease in children <5 years old.
 - ii. Laboratories: laboratories participating in ELR are required to submit isolates from normally sterile sites from all ages.
 - c. *Streptococcus pneumoniae*
 - i. Health care providers: health care providers are only required to report invasive disease in children <6 years old.
 - ii. Laboratories: laboratories participating in ELR are required to submit isolates from normally sterile sites from all ages.
5. Updated viral hepatitis reporting requirements for laboratories:
 - a. All laboratories should report:
 - i. Any associated viral hepatitis testing (positive and negative results) after an initial positive hepatitis result is received.
 - ii. All liver function test results.
 - iii. Pregnancy status at time of testing.
 - b. Laboratories participating in ELR should report all tests (positive and negative), including screening tests (positive and negative), and pregnancy status at time of testing.
6. Expanded antimicrobial resistance surveillance by requiring laboratories participating in electronic laboratory reporting to report susceptibilities:
 - a. All bacteria individually listed in the list of reportable diseases and conditions (e.g., *Neisseria meningitidis*, *Salmonella* species, *Neisseria gonorrhoeae*)
 - b. *Acinetobacter baumannii*
 - c. *Citrobacter* species
 - d. *Enterococcus* species
 - e. *Enterobacter* species
 - f. *Escherichia coli*, g. *Klebsiella* species, h. *Pseudomonas aeruginosa*, i. *Serratia* species



7. Added reporting of all (positive and negative) influenza and respiratory syncytial virus (RSV) results for all laboratories participating in ELR

8. Expanded required isolate submission to the Bureau of Public Health Laboratories (BPHL) to include:

- a. *Listeria monocytogenes*
- b. *Mycobacterium tuberculosis*

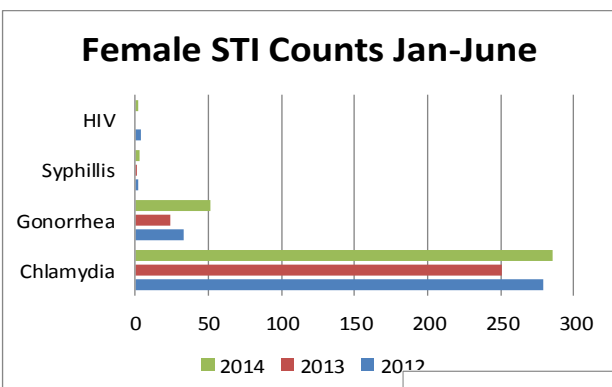
Note: Many but not all diseases require specimen or isolate submission to BPHL. More than 95 diseases and conditions are reportable in Florida; 51 of these require specimen or isolate submission to BPHL for further analysis or confirmation. Submission should occur at the time of identification and without specific request by the Florida Department of Health staff.

For further information, please contact the Bureau of Epidemiology at (850) 245-4401.

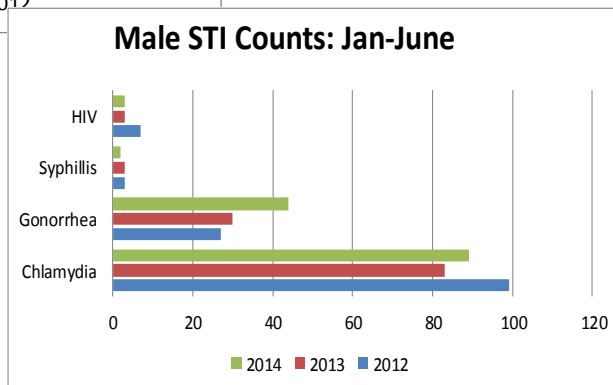
Thank you very much for your surveillance and reporting efforts throughout the year! Your partnership is essential as we continue to work together to prevent and control these diseases.

FDOH-Clay County Second Quarter Infectious Disease Trends

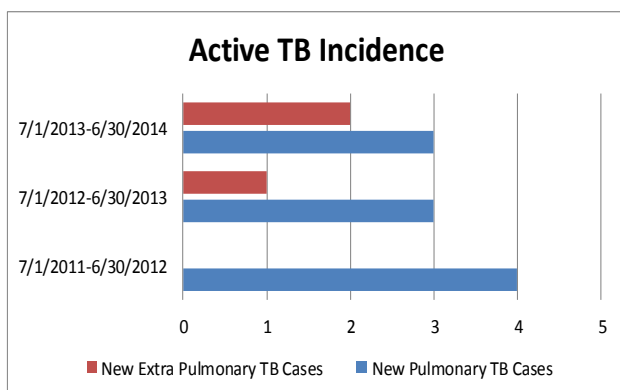
Female STI Counts Jan-June



Male STI Counts: Jan-June



Active TB Incidence



Think Pertussis if:

- History of mild cold symptoms with progression to paroxysmal, non-productive cough.
- No fever
- Infants may present with gagging, emesis, cyanosis, apnea or seizures
- Adults may report choking sensation and sweating episodes.

Test for Pertussis:

- Obtain nasal aspirate or nasopharyngeal swab for PCR and/or culture promptly

Treat for Pertussis:

- Treat infant cases promptly with azithromycin
- Treat all household members and close contacts with azithromycin on PCR/culture confirmed cases.

Prevent Pertussis:

- Report cases promptly to Department of Health
- Adhere to childhood vaccine schedule
- Immunize all pregnant women, close contacts to infants and health care workers.

FLORIDA DEPARTMENT OF HEALTH
MERLIN Registry System

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Date: 07/10/2014

Time: 11:40:01 am

CONFIRMED, PROBABLE, SUSPECT, UNKNOWN CASES OF MULTIPLE DISEASES WITH REPORT DATE FROM 12/29/2013 TO
Period Comparison

Disease Name	Selection Date 12/29/2013 - 07/10/2014		Compare Date 1 12/29/2012 - 07/10/2013		Compare Date 2 12/29/2011 - 07/10/2012		Compare Date 3 12/29/2010 - 07/10/2011	
	Cases	Rates*	Cases	Rates*	Cases	Rates*	Cases	Rates*
County: CLAY								
Campylobacteriosis - 03840	10	5.10	14	7.26	8	4.18	14	7.33
Carbon Monoxide Poisoning - 98600	1	0.51	0	0.00	0	0.00	1	0.52
Creutzfeldt-Jakob Disease (CJD) - 04610	1	0.51	0	0.00	0	0.00	0	0.00
Cryptosporidiosis - 13680	6	3.06	3	1.56	5	2.61	4	2.09
Dengue Fever - 06100	1	0.51	1	0.52	0	0.00	0	0.00
Escherichia coli, Shiga Toxin-Producing (STEC) Infection - 00800	0	0.00	0	0.00	1	0.52	2	1.05
Giardiasis - 00710	8	4.08	1	0.52	3	1.57	6	3.14
Haemophilus influenzae Invasive Disease - 03841	2	1.02	0	0.00	1	0.52	2	1.05
Hepatitis B, Acute - 07030	0	0.00	1	0.52	1	0.52	1	0.52
Hepatitis B, Chronic - 07032	17	8.67	9	4.67	16	8.36	19	9.95
Hepatitis B, Surface Antigen in Pregnant Women - 07039	0	0.00	1	0.52	0	0.00	3	1.57
Hepatitis C, Acute - 07051	1	0.51	0	0.00	1	0.52	0	0.00
Hepatitis C, Chronic - 07054	110	56.08	77	39.93	136	71.06	89	46.60
Influenza-Associated Pediatric Mortality - 48700	0	0.00	0	0.00	0	0.00	1	0.52
Lead Poisoning - 94890	1	0.51	0	0.00	1	0.52	2	1.05
Legionellosis - 48280	0	0.00	0	0.00	1	0.52	1	0.52
Lyme Disease - 06959	0	0.00	2	1.04	0	0.00	0	0.00
Meningitis, Bacterial or Mycotic - 32090	0	0.00	0	0.00	2	1.04	0	0.00
Pertussis - 03390	5	2.55	1	0.52	2	1.04	3	1.57
Rabies, Possible Exposure - 07101	8	4.08	12	6.22	10	5.22	13	6.81
Salmonellosis - 00300	24	12.24	30	15.56	36	18.81	28	14.66
Shigellosis - 00490	5	2.55	2	1.04	0	0.00	1	0.52
Strep pneumoniae Invasive Disease, Drug-Resistant - 04823	1	0.51	1	0.52	1	0.52	7	3.67
Strep pneumoniae Invasive Disease, Drug-Susceptible - 04830	3	1.53	5	2.59	2	1.04	3	1.57
Varicella (Chickenpox) - 05290	6	3.06	2	1.04	7	3.66	11	5.76
Vibriosis (Vibrio parahaemolyticus) - 00540	0	0.00	0	0.00	0	0.00	1	0.52
Total:	210	107.08	162	84.03	234	122.23	212	111.01

I'd like to take this opportunity to thank all our community partners for their time and effort committed to the care of our residents and the compliance with the Florida Department of Health's Infectious Diseases and Conditions reports and surveillance statutes. It has been my pleasure to work with you during my time as the Communicable Disease and Epidemiology Coordinator for the FDOH in Clay County. I am relocating to Georgia but I am leaving you in the capable hands of our EPI team.

Thank you,
Tish Austin, RN